

Table B-150. Full-time black graduate students in science, engineering, and health fields in all institutions and historically black colleges and universities, by field and sex: 1994-97

Page 1 of 1

Field	Men				Women			
	1994	1995	1996	1997	1994	1995	1996	1997
Total, all black students								
Total, all surveyed fields	5,114	5,212	5,245	5,376	6,851	7,289	7,744	8,182
Total, science and engineering fields	4,772	4,807	4,786	4,906	5,571	5,861	6,200	6,509
Sciences, total	3,607	3,691	3,695	3,786	5,033	5,287	5,628	5,950
Physical sciences	409	434	441	393	300	295	328	348
Earth, atmospheric, and ocean sciences	79	78	68	71	50	58	62	67
Mathematical sciences	208	242	221	209	204	181	201	178
Computer sciences	283	285	281	310	182	200	194	185
Agricultural sciences	82	105	83	83	80	122	111	93
Biological sciences	546	543	562	636	823	907	951	1,098
Psychology	507	489	497	539	1,539	1,539	1,590	1,679
Social sciences	1,493	1,515	1,542	1,545	1,855	1,985	2,191	2,302
Engineering	1,165	1,116	1,091	1,120	538	574	572	559
Health fields	342	405	459	470	1,280	1,428	1,544	1,673
Black students in HBCUs								
Total, all surveyed fields	867	848	865	941	1,084	1,156	1,221	1,369
Total, science and engineering fields	838	825	846	905	969	1,016	1,108	1,165
Sciences, total	683	662	707	755	905	929	1,028	1,094
Physical sciences	105	117	129	113	83	81	88	102
Earth, atmospheric, and ocean sciences	8	6	5	9	7	2	4	13
Mathematical sciences	39	51	51	45	59	38	48	34
Computer sciences	64	40	52	70	49	52	38	44
Agricultural sciences	23	35	30	34	23	57	37	35
Biological sciences	157	148	158	179	218	232	261	291
Psychology	72	63	58	77	212	199	201	210
Social sciences	215	202	224	228	254	268	351	365
Engineering	155	163	139	150	64	87	80	71
Health fields	29	23	19	36	115	140	113	204
Percent in HBCUs								
Total, all surveyed fields	17.0	16.3	16.5	17.5	15.8	15.9	15.8	16.7
Total, science and engineering fields	17.6	17.2	17.7	18.4	17.4	17.3	17.9	17.9
Sciences, total	18.9	17.9	19.1	19.9	18.0	17.6	18.3	18.4
Physical sciences	25.7	27.0	29.3	28.8	27.7	27.5	26.8	29.3
Earth, atmospheric, and ocean sciences	10.1	7.7	7.4	12.7	14.0	3.4	6.5	19.4
Mathematical sciences	18.8	21.1	23.1	21.5	28.9	21.0	23.9	19.1
Computer sciences	22.6	14.0	18.5	22.6	26.9	26.0	19.6	23.8
Agricultural sciences	28.0	33.3	36.1	41.0	28.7	46.7	33.3	37.6
Biological sciences	28.8	27.3	28.1	28.1	26.5	25.6	27.4	26.5
Psychology	14.2	12.9	11.7	14.3	13.8	12.9	12.6	12.5
Social sciences	14.4	13.3	14.5	14.8	13.7	13.5	16.0	15.9
Engineering	13.3	14.6	12.7	13.4	11.9	15.2	14.0	12.7
Health fields	8.5	5.7	4.1	7.7	9.0	9.8	7.3	12.2

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering